## (FILE 'HOME' ENTERED AT 11:01:18 ON 26 OCT 2004)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA' ENTERED AT

11:01:47 ON 26 OCT 2004

- L1 25129 S OSTEOGENIC
- L2 759 S L1 (P) PEPTIDE
- L3 600 S OSTEOGENETIC
- L4 6 S L3 (P) PEPTIDE
- L5 764 S L2 OR L4
- L6 297 DUPLICATE REMOVE L5 (467 DUPLICATES REMOVED)
- L7 111 S BIOCOMPATIBLE CARRIER
- L8 991659 S CERAMIC OR (ARTIFICIAL BONE) OR ALGINATE OR COLLAGEN OR (HYAL
- L9 614832 S HYDROXYAPATITE OR (TRICALCIUM PHOSPHATE) OR STARCH OR CHITIN
- L10 1575984 S L7 OR L8 OR L9
- L11 50 S L10 (P) L6
- L12 1 S OSTEOGENETIC ACCELERATOR
- L13 1 S L11 (P) ACCELERAT?
- L14 1 S L13 NOT L12
- L15 2180134 S SALINE OR MANNITOL OR SUCROSE OR LACTOSE OR MALTOSE OR GLUCOS
- L16 4 S L15 (P) L6
- L17 25654 S L1 OR L3
- L18 27 S L17 (A) PEPTIDE
- L19 19 DUPLICATE REMOVE L18 (8 DUPLICATES REMOVED)
- L20 2 S L19 AND L8
- L21 10397 S NISHIMURA Y?/AU
- L22 44377 S SUZUKI Y?/AU
- L23 378 S TANIHARA M?/AU
- L24 54845 S L21 OR L22 OR L23
- L25 25 S L24 AND L17
- L26 11 DUPLICATE REMOVE L25 (14 DUPLICATES REMOVED)
- L27 10 S L26 NOT L19

 $<sup>=&</sup>gt; \log y$ 

| •                                        | 7                                                                                 | 6                                        | 5                                        | 4                                        | S S                                                                                                                                                                                                                                                                                                                           | 2                                        | <del> </del>                             | <u> </u>                           |
|------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------|
| ₩                                        | Ш                                                                                 | <u>H</u>                                 | <u> </u>                                 | <u>H</u>                                 | <u> </u>                                                                                                                                                                                                                                                                                                                      |                                          | <u> </u>                                 |                                    |
| BRS                                      | BRS                                                                               | BRS                                      | BRS                                      | BRS                                      | BRS                                                                                                                                                                                                                                                                                                                           | BRS                                      | BRS                                      | Туре                               |
| L8                                       | L7                                                                                | L6                                       | L5                                       | 4                                        | Г.3                                                                                                                                                                                                                                                                                                                           | L2                                       | L1                                       | L#                                 |
| 20                                       | 340102                                                                            | 5                                        | <del></del>                              | 115                                      | 932533                                                                                                                                                                                                                                                                                                                        | 450                                      | 5080                                     | Hits                               |
| 2 same 7                                 | saline or mannitol or sucrose 340102 or lactose or maltose or glucose or fructose | osteogenic same accelerator              | osteogenic adj accelerator               | 2 same 3                                 | ceramic or (artificial adj<br>bone) or alginate or collagen<br>or (hyaluronic adj acid) or<br>(calcium adj sulfate) or<br>(polylactic adj acid) or<br>(polyglycolic adj acid) or<br>(polyglycolic adj acid) or<br>hydroxyapatite or (tricalcium<br>adj phosphate) or starch or<br>chitin or chitosan or agarose<br>or dextran | peptide same osteogenic                  | osteogenic                               | Search Text                        |
| USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT                                          | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT                                                                                                                                                                                                                                                                                      | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT | DBs                                |
| 2004/10/26<br>08:48                      | 2004/10/26<br>08:48                                                               | 2004/10/26<br>08:44                      | 2004/10/26<br>08:44                      | 2004/10/26<br>08:43                      | 2004/10/26<br>08:43                                                                                                                                                                                                                                                                                                           | 2004/10/26<br>08:42                      | 2004/10/26<br>08:42                      | Time Stamp                         |
|                                          |                                                                                   |                                          |                                          |                                          |                                                                                                                                                                                                                                                                                                                               |                                          |                                          |                                    |
|                                          |                                                                                   |                                          |                                          |                                          |                                                                                                                                                                                                                                                                                                                               |                                          |                                          | Com Error<br>ment Definit<br>s ion |
| 0                                        | 0                                                                                 | 0                                        | 0                                        | 0                                        | 0                                                                                                                                                                                                                                                                                                                             | 0                                        | 0                                        | Err                                |

|                          |                                          |                                          |                                          |                                          | <del>,</del>                             | <del></del>                              |                                          |                                          |                                          |
|--------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|
|                          | 9                                        | 10                                       | 11                                       | 12                                       | 13                                       | 14                                       | 15                                       | 16                                       | 17                                       |
| Туре                     | BRS                                      |
| L#                       | L9                                       | L10                                      | L11                                      | L14                                      | L15                                      | L16                                      | L17                                      | L18                                      | L19                                      |
| Hits                     | 118                                      | 451                                      | 110                                      | 660                                      | 3                                        | 3                                        | 196                                      | 17                                       | 5                                        |
| Search Text              | nishimura adj yoshihiko.in.              | suzuki adj yoshihisa.in.                 | tanihara adj masao.in.                   | 9 or 10 or 11                            | 14 and 1                                 | 14 and 2                                 | osteogenetic                             | osteogenetic same peptide                | 14 and 18                                |
| DBs                      | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT |
| Time Stamp               | 2004/10/26<br>09:50                      | 2004/10/26<br>09:50                      | 2004/10/26<br>09:51                      | 2004/10/26<br>09:52                      | 2004/10/26<br>09:53                      | 2004/10/26<br>09:55                      | 2004/10/26<br>09:54                      | 2004/10/26<br>09:54                      | 2004/10/26<br>09:55                      |
| Com Error ment Definit s |                                          |                                          |                                          |                                          |                                          |                                          |                                          |                                          |                                          |
| Err                      | 0                                        | 0                                        | 0                                        | 0                                        | 0                                        | 0                                        | 0                                        | 0                                        | 0                                        |

| 11                                       | 10                                       | 9                                        | ∞                                        | 7                                        | 6                                        | 2                                        | 4                                        | ω                                        | 2                                        | T                                        | 1                       |
|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|-------------------------|
| В                                        | .1                                       |                                          | H                                        |                                          |                                          |                                          |                                          | <u> </u>                                 |                                          |                                          |                         |
| BRS                                      | Туре                    |
| L13                                      | L12                                      | L11                                      | L10                                      | L9                                       | L8                                       | L7                                       | 1.6                                      | L5                                       | 7                                        | Ξ                                        | L #                     |
| 5                                        | 0                                        | 4951                                     | 2                                        | 27136                                    | 817                                      | 5237                                     | 196                                      | 5080                                     | 2                                        | <u> </u>                                 | Hits                    |
| 9 and 11                                 | 9 same 11                                | op1 or (osteogenic adj<br>protein adj 1) | 8 same 9                                 | acetylated or amidated                   | 7 near (peptide or protein)              | 5 or 6                                   | osteogenetic                             | osteogenic                               | 5266683.pn.                              | wo-8909788-\$.did.                       | Search Text             |
| USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT | DBs                     |
| 2004/10/26<br>14:45                      | 2004/10/26<br>14:45                      | 2004/10/26<br>14:44                      | 2004/10/26<br>14:43                      | 2004/10/26<br>14:42                      | 2004/10/26<br>14:42                      | 2004/10/26<br>14:29                      | 2004/10/26<br>14:29                      | 2004/10/26<br>14:29                      | 2004/10/26<br>14:22                      | 2004/10/26<br>14:21                      | Time Stamp              |
|                                          |                                          |                                          |                                          |                                          |                                          |                                          |                                          |                                          |                                          |                                          | Com<br>ment<br>s        |
|                                          |                                          | _                                        |                                          |                                          |                                          |                                          |                                          |                                          |                                          |                                          | Error<br>Definit<br>ion |
| 0                                        | 0                                        | 0                                        | 0                                        | 0                                        | 0                                        | 0                                        | 0                                        | 0                                        | 0                                        | 0                                        | Err                     |